

## InnoClean™ Wipes

2000 Series – 125 gsm

Laser-cut Polyester Wipes

### Description

2000 Series Polyester wipes are made of 100% continuous filament knitted polyester. Superior cleanliness and absorbency. Cleanroom-processed and packed with extremely low particles, fiber and extractable ions. These InnoClean™ wipes are recommended for usage in ISO 3 – ISO 5 (Class 1 – 100) cleanroom environments.



### Technical Data

Attributes	Value	UOM	Test Method
Basis Weight	129	grams/m <sup>2</sup>	IEST-RP-CC004.3
Absorbency Capacity			IEST-RP-CC004.3, Sec.8.1
Intrinsic	2.70	mL/grams	
Extrinsic	348	mL/m <sup>2</sup>	
Absorbency Rate	1	seconds	IEST-RP-CC004.3, Sec.8.2
Liquid Particle Count at 0.5µm (Biaxial)	8.44	particles x 10 <sup>6</sup> /m <sup>2</sup>	IEST-RP-CC004.3, Sec.6.2.1
Fibers >100µm	313	particles/m <sup>2</sup>	IEST-RP-CC004.3, Sec.6.1.3/Sec.6.2.2
Non-volatile Residue (NVR)			IEST-RP-CC004.3, Sec.7.1.1
Extract with IPA	0.0685	grams/m <sup>2</sup>	
Extract with DIW	0.0148	grams/m <sup>2</sup>	
Specific Ions			IEST-RP-CC004.3, Sec.7.2.2
Chloride	≤1.0	ppm	
Potassium	≤1.0	ppm	
Sodium	≤1.0	ppm	

### 2000 Series Products

Part Number	Description	EA/IB	IB/OB	EA/OB	OB/CS
IW2204	4" x 4" (10.2 x 10.2 cm), stacked	150	2	300	20
IW2206	6" x 6" (15.2 x 15.2 cm), stacked	150	2	300	20
IW2209	9" x 9" (22.9 x 22.9 cm), stacked	150	1	150	10
IW2209B	9" x 9" (22.9 x 22.9 cm), bulk packed	150	1	150	10

\* Also available in bulk packaging. We can also do customized products (sizes, quantity, packaging and etc).

#### Notes:

- 1.) The test method for the product characteristics are based from IEST-RP-CC-004.3, entitled Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments.
- 2.) The data presented applies to the part numbers shown above as well as to any product that is manufactured from the same material and has undergone the same process, regardless of its product size or packaging composition.
- 3.) Values provided are of typical results and should not be considered as product specifications for these certain products.
- 4.) Product comparisons may be only be deemed as valid under the same testing methods in the same facility with similar environment.
- 5.) For other necessary data and concerns, please contact our sales representative.